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V. A. STEKLOV, ISSUED FROM 1945 TO 1950

A list of the contents of 14 volumes of the Works of the Mathematical Institute imeni V. A. Steklov, issued irregularly from 1945 to 1950, is given below.

Page Vol XII (1945). Five Articles on the Theory of Shooting 1. A. N. Kolmogorov, "The Number of Hits for Several Shots, and the General Principles Governing the Evaluation of the Effectiveness of a System of Shots" 7 2. A. N. Kolmogorov, "Artificial Dispersal in the Case of Damage 26 by One Hit, and Dispersals in One Dimension" 3. A. A. Sveshnikov, "Determining the Optimum Method of Introduction With Artificial Dispersal During Shooting (for Cer-46 tain Partial Cases)" 4. I. A. Gubler, "Solving the Problem of Shooting With Artifi-67 cial Dispersal for Certain Cases" 5. Table of $H(m,a)=1-e^{-a} \cdot (1+a+a^{2}/2!+....+a^{m-1}/(m-1)!)$ for $m = 1, 2, \ldots$, ll and a = 0.1 to 15; Table of $\Delta^{2}H(m, a)$; 96-106 Graph of H(m, a)

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